

FORM PTO-1449 U.S. Department of Commerce  
(Rev. 4/92) Patent and Trademark Office

ATTY. DOCKET NO.  
500.32049RV2

SERIAL NO.  
\$53(b) Divisional  
of 09/328,910

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use several sheets if necessary)

APPLICANT  
Yujiro KAJIHARA *et al.*

FILING DATE  
21 November 2001

GROUP  
Unassigned

100P U.S. PTO  
09/989242

11/21/01

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	4,868,635	9/89	Frechette <i>et al.</i>			
	4,938,656	6/90	Kohara			
	4,857,989	8/89	Mori <i>et al.</i>			
	5,205,878	4/93	Kanzaki <i>et al.</i>			
	5,177,032	1/93	Fogal <i>et al.</i>			
	5,083,186	1/92	Okada <i>et al.</i>			
	4,534,105	8/85	Reusch			
	5,223,740	6/93	Ishikawa <i>et al.</i>			
	5,150,193	9/92	Yasuhara <i>et al.</i>			
	4,835,120	5/89	Mallik <i>et al.</i>			
	4,663,650	5/87	Gilder, Jr. <i>et al.</i>			

**FOREIGN PATENT DOCUMENTS**

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
					YES	NO
1-216563	4/89	JP				
3068164	3/91	JP				
274065	3/90	JP				
204753	8/88	JP				
5992535	5/84	JP				
83961	3/90	JP				

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

	"Electronic Packaging and Interconnection Handbook," pages 7.25-7.27 (7.7.2.2), C. Harper.
	Webster's II New Riverside University Dictionary, pages 772 and 773.
	Nikkei, "MICRODEVICES," December 1987, pages 76-78.

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation is considered, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5,327,008	7/94	Djennase <i>et al.</i>			
	5,182,630	1/93	Omi <i>et al.</i>			
	5,334,803	8/94	Yamamura <i>et al.</i>			
	4,989,068	1/91	Yasuhara <i>et al.</i>			
	4,829,362	5/89	Tran <i>et al.</i>			
	5,256,598	10/93	Farnworth <i>et al.</i>			

**FOREIGN PATENT DOCUMENTS**

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	04067663A	3/92	JP				
	03014262A	1/91	JP				

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**


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United States Patent & Trademark Office  
Office of Initial Patent Examination

Application papers not suitable for publication

SN 09-989-242

Mail Date 11-21-01

- ☐ Non-English Specification
- ☐ Specification contains drawing(s) on page(s) \_\_\_\_\_ or table(s) \_\_\_\_\_
- ☐ Landscape orientation of text   ☐ Specification   ☐ Claims   ☐ Abstract
- ☐ Handwritten   ☐ Specification   ☐ Claims   ☐ Abstract
- ☐ More than one column   ☐ Specification   ☐ Claims   ☐ Abstract
- ☐ Improper line spacing   ☐ Specification   ☐ Claims   ☐ Abstract
- ☒ Claims not on separate page(s)
- ☐ Abstract not on separate page(s)
- ☐ Improper paper size -- Must be either A4 (21 cm x 29.7 cm) or 8-1/2"x 11"
- ☐ Specification page(s) \_\_\_\_\_ ☐ Abstract
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- ☐ Photographs capable of illustration, drawing(s) \_\_\_\_\_

09-989-242-11-21-01